

## CLAIMS

- 5           1. Adjustable safety distance spacer for bicycles ( figure 1 ) and ( figure 18 ), is characterized because is composed of two tube guides ( 1 ) and ( 2 ), a thin spacer rod ( 5 ) which moves inside of the mentioned guide tubes , a refracting rotor ( 7 ) with protector ( 6 ) situated in one of extremes of the thin spacer rod and two supports ( 3 ) and ( 4 ) which are used to fix the guide tubes ( 1 ) and ( 2 ) to the bicycle frame ( 10 ).
- 10           2. Adjustable safety distance spacer for bicycles, according to the claim 1 ( figure 1 ) and ( figure 18 ), is characterized because inside the guide tubes ( 1 ) and ( 2 ), pass the thin spacer rod ( 5 ), which when come out of the guide tube ( 2 ) for the side where is situated the refracting rotor ( 7 ), the

15           cited thin spacer rod ( 5 ) will be situated in a perpendicular plane surface that contains the bicycle frame ( 10 ).
- 20           3. Adjustable safety distance spacer for bicycles, according to the claim 1 ( figure 1 ) and ( figure 18 ), is characterized because the rotor ( 7 ) has four curved colours blades which refract the light , and the protector ( 6 ) in the shape of a circumference, is fastened of this one to the thin spacer rod ( 5 ) by a safe in the shape of a hairpin ( 8 ).
- 25           4. ADJUSTABLE SAFETY DISTANCE SPACER FOR BICYCLES.
5. Everything is represented in the attached drawings and it is claimed in the present memory.